

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Sunday 14 May 2023 until 23:59 on Monday 15 May 2023

Forecast Issued on Sunday 14 May 2023 at 02:55 by Met Office Aberdeen

Confidence: High for rain for a time Sunday, also for a scattering of showers Monday and Tuesday. Lowering for detail thereafter.

Headline for Sunday 14 May 2023: Rain and later summit snow Sunday, clearing to showers and brighter spells later in day. Strong summit winds early. Freezing level lowering.

Mountain weather hazards on Sunday 14 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Heavy Rain	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	80%	80%	20%	20%	30%

Forecast for Sunday 14 May 2023

Weather: Occasional mostly light rain soon feeding across the area from the west. Some heavier outbreaks in the early afternoon and turning to snow above around 1200m, before clearing as brighter spells and only a scattering of light showers follow mid to late afternoon. Showers continuing through the evening, with snow level edging down to 700m.

Chance of cloud-free hill tops above 800m: Becoming by mid-morning 20% in south and 50% in north, but 80-90% for all from late afternoon.

Low cloud and visibility: Good or very good soon becoming moderate or poor in rain, very poor in snow and within cloud with bases becoming quite extensive from 600m by mid-morning, particularly in south, then infrequently so later, mainly as showers push through.

Forecast for Sunday 14 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/39 SW	27/35 SW	12/17 NW	13/18 NW	15/20 NW	16/21 NW	16/21 NW
900	32/38 SW	27/34 SW	12/16 NW	9/13 W	11/15 NW	11/15 NW	11/15 W
600	20/26 SW	18/25 SW	10/15 NW	6/10 SW	7/11 NW	8/12 NW	8/11 W
300	4/15 SW	9/19 SW	8/15 NW	4/8 S	6/13 NW	4/9 W	4/9 W
Glen	3/19 SW	5/17 SW	7/17 NW	6/15 NW	7/18 NW	4/14 W	3/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-3	3/-3	3/-1	2/-3	-0/-6	-2/-8	-3/-10
900	8/3	7/2	5/2	5/2	3/-1	2/-3	0/-5
600	10/7	9/6	7/4	8/6	6/4	5/2	3/-0
300	10/10	11/10	9/7	10/9	9/8	7/5	5/3
Glen	10/9	12/11	10/8	12/10	10/8	7/5	4/3
Freezing Level*	2000m	2000m	1800m	1400m	1200m	1000m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Hill fog extensive late morning and early afternoon across southern ranges.

Forecast for Monday 15 May 2023

Weather: A mix of sunshine and showers with outbreaks isolated during the morning, occasional and heavier during the afternoon with a small risk of hail and thunderstorms. Snow level 700-800m.

Maximum wind: West to northwest 15-20 mph

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow and within cloud with bases infrequently lowering 600m as showers push through.

Temperature: **Glens:** Plus 3 Celsius increasing 14 Celsius for the afternoon
At 800m: Plus 1-3 Celsius
Freezing level: 900-1000m